

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSENDER FOR PATENTS PO Box 1430 Alexandria, Virginia 22313-1450 www.unplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/556,914	11/15/2005	Kaoruko Urai	URAI=5	1605
1444 7590 05/24/2011 Browdy and Neimark, PLLC			EXAMINER	
1625 K Street, N.W.			SIMMONS, CHRIS E	
Suite 1100 Washington, I	OC 20006		ART UNIT	PAPER NUMBER
···usinigion, i	20000		1612	
			MAIL DATE	DELIVERY MODE
			05/24/2011	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.	Applicant(s)			
10/556,914	URAI ET AL.			
Examiner	Art Unit			
CHRIS SIMMONS	1612			

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 37 CPT 1.138(a). In no event, however, may a reply be timely filed to the provision of the provision of 37 CPT 1.138(a). In no event, however, may a reply be timely filed.  I INO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABADONDE (08 US. 6): 333.  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CPT 1.704(b).
Status
1) Responsive to communication(s) filed on <i>04 January 2011</i> .  2a) This action is <b>FINAL</b> . 2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.
Disposition of Claims
4) ⊠ Claim(s) 1.5.6.8-13.20 and 21 is/are pending in the application.  4a) Of the above claim(s) 8-13 and 20 is/are withdrawn from consideration.  5) □ Claim(s) is/are allowed.  6) ☒ Claim(s) 1.5.6 and 21 is/are rejected.  7) □ Claim(s) is/are objected to.  8) □ Claim(s) are subject to restriction and/or election requirement.
Application Papers
9) The specification is objected to by the Examiner.  10) The drawing(s) filed on is/are: a) cepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d)  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.
Priority under 35 U.S.C. § 119
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b Some *c) None of:  1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No  3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.
Attachment(s)

 Interview Summary (PTO-413)
 Paper Ne/syll/cil Date
 Notice of Informal Patent Application 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO 948)

3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 6) Other: \_

Part of Paper No./Mail Date 20110425